

Luciane Regina Cavalli

List of Publications by Year in descending order

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Version: 2024-02-01

72
papers

1,960
citations

257450

24
h-index

265206

42
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74
all docs

74
docs citations

74
times ranked

3014
citing authors

#	ARTICLE	IF	CITATIONS
1	MiR-182-5p Modulates Prostate Cancer Aggressive Phenotypes by Targeting EMT Associated Pathways. <i>Biomolecules</i> , 2022, 12, 187.	4.0	7
2	Hypoxia-activated neuropeptide Y/Y5 receptor/RhoA pathway triggers chromosomal instability and bone metastasis in Ewing sarcoma. <i>Nature Communications</i> , 2022, 13, 2323.	12.8	12
3	MiR-150-5p Overexpression in Triple-Negative Breast Cancer Contributes to the In Vitro Aggressiveness of This Breast Cancer Subtype. <i>Cancers</i> , 2022, 14, 2156.	3.7	12
4	Deregulated miRNA expression is associated with endothelial dysfunction in post-mortem lung biopsies of COVID-19 patients. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 320, L405-L412.	2.9	59
5	A panel of miRNAs as prognostic markers for African-American patients with triple negative breast cancer. <i>BMC Cancer</i> , 2021, 21, 861.	2.6	8
6	The role of microRNAs in modulating SARS-CoV-2 infection in human cells: a systematic review. <i>Infection, Genetics and Evolution</i> , 2021, 91, 104832.	2.3	35
7	QNBC Is Associated with High Genomic Instability Characterized by Copy Number Alterations and miRNA Deregulation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11548.	4.1	10
8	COVID-19: The question of genetic diversity and therapeutic intervention approaches. <i>Genetics and Molecular Biology</i> , 2021, 44, e20200452.	1.3	1
9	The orphan nuclear receptor estrogen-related receptor beta (ERR β) in triple-negative breast cancer. <i>Breast Cancer Research and Treatment</i> , 2020, 179, 585-604.	2.5	8
10	Frequency of the TP53 R337H variant in sporadic breast cancer and its impact on genomic instability. <i>Scientific Reports</i> , 2020, 10, 16614.	3.3	8
11	An overview of neuroblastoma cell lineage phenotypes and <i>in vitro</i> models. <i>Experimental Biology and Medicine</i> , 2020, 245, 1637-1647.	2.4	28
12	Genomic profiling reveals the pivotal role of hrHPV driving copy number and gene expression alterations, including mRNA downregulation of TP53 and RB1 in penile cancer. <i>Molecular Carcinogenesis</i> , 2020, 59, 604-617.	2.7	19
13	Identification of miRNAs Enriched in Extracellular Vesicles Derived from Serum Samples of Breast Cancer Patients. <i>Biomolecules</i> , 2020, 10, 150.	4.0	38
14	High-throughput mass spectrometry and bioinformatics analysis of breast cancer proteomic data. <i>Data in Brief</i> , 2019, 25, 104125.	1.0	5
15	Molecular Classification and Prognostic Signatures of Breast Tumors. , 2019, , 129-138.		0
16	The long non-coding RNA ANRASSF1 in the regulation of alternative protein-coding transcripts RASSF1A and RASSF1C in human breast cancer cells: implications to epigenetic therapy. <i>Epigenetics</i> , 2019, 14, 741-750.	2.7	12
17	Association of FOSL1 copy number alteration and triple negative breast tumors. <i>Genetics and Molecular Biology</i> , 2019, 42, 26-31.	1.3	7
18	Quantitative label-free mass spectrometry using contralateral and adjacent breast tissues reveal differentially expressed proteins and their predicted impacts on pathways and cellular functions in breast cancer. <i>Journal of Proteomics</i> , 2019, 199, 1-14.	2.4	11

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19	Integrated copy number and miRNA expression analysis in triple negative breast cancer of Latin American patients. <i>Oncotarget</i> , 2019, 10, 6184-6203.	1.8	15
20	Integrated molecular analysis of Tamoxifen-resistant invasive lobular breast cancer cells identifies MAPK and GRM/mGluR signaling as therapeutic vulnerabilities. <i>Molecular and Cellular Endocrinology</i> , 2018, 471, 105-117.	3.2	22
21	Patterns of copy number alterations in primary breast tumors of South African patients and their impact on functional cellular pathways. <i>International Journal of Oncology</i> , 2018, 53, 2745-2757.	3.3	5
22	Extracellular vesicles from triple-negative breast cancer cells promote proliferation and drug resistance in non-tumorigenic breast cells. <i>Breast Cancer Research and Treatment</i> , 2018, 172, 713-723.	2.5	78
23	Correlates of Triple Negative Breast Cancer and Chemotherapy Patterns in Black and White Women With Breast Cancer. <i>Clinical Breast Cancer</i> , 2017, 17, 232-238.	2.4	6
24	Genomic comparison of early-passage conditionally reprogrammed breast cancer cells to their corresponding primary tumors. <i>PLoS ONE</i> , 2017, 12, e0186190.	2.5	24
25	In Vivo Model for Testing Effect of Hypoxia on Tumor Metastasis. <i>Journal of Visualized Experiments</i> , 2016, , .	0.3	5
26	Copy number and expression analysis of FOSL1, GSTP1, NTSR1, FADD and CCND1 genes in primary breast tumors with axillary lymph node metastasis. <i>Cancer Genetics</i> , 2016, 209, 331-339.	0.4	19
27	Differentially expressed miRNAs in triple negative breast cancer between African-American and non-Hispanic white women. <i>Oncotarget</i> , 2016, 7, 79274-79291.	1.8	43
28	Copy Number Analysis of the <i>DLX4</i> and <i>ERBB2</i> Genes in South African Breast Cancer Patients. <i>Cytogenetic and Genome Research</i> , 2015, 146, 195-203.	1.1	5
29	Conditionally Reprogrammed Normal and Transformed Mouse Mammary Epithelial Cells Display a Progenitor-Cell-Like Phenotype. <i>PLoS ONE</i> , 2014, 9, e97666.	2.5	27
30	The nuclear coactivator amplified in breast cancer 1 maintains tumor-initiating cells during development of ductal carcinoma in situ. <i>Oncogene</i> , 2014, 33, 3033-3042.	5.9	18
31	Increased copy number of the <i>DLX4</i> homeobox gene in breast axillary lymph node metastasis. <i>Cancer Genetics</i> , 2014, 207, 177-187.	0.4	19
32	Molecular Classification and Prognostic Signatures of Breast Tumors. , 2013, , 55-62.		0
33	Case Report 3p partial trisomy and 13q partial monosomy with congenital malformations and psychomotor developmental delay. <i>Genetics and Molecular Research</i> , 2013, 12, 2562-2566.	0.2	2
34	Differential loss of heterozygosity profile on chromosome 3p in ductal and lobular breast carcinomas. <i>Human Pathology</i> , 2012, 43, 1661-1667.	2.0	4
35	Radiation-generated Short DNA Fragments May Perturb Non-homologous End-joining and Induce Genomic Instability. <i>Journal of Radiation Research</i> , 2011, 52, 309-319.	1.6	41
36	Breast Axillary Lymph Node Metastasis. <i>International Journal of Breast Cancer</i> , 2011, 2011, 1-2.	1.2	1

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37	Evidence of epigenetic regulation of the tumor suppressor gene cluster flanking <i>RASSF1</i> in breast cancer cell lines. <i>Epigenetics</i> , 2011, 6, 1413-1424.	2.7	41
38	Frequent Loss of the <i>BLID</i> Gene in Early-Onset Breast Cancer. <i>Cytogenetic and Genome Research</i> , 2011, 135, 19-24.	1.1	9
39	Cooperation of tumor-derived HBx mutants and p53 ^{ser} mutant in regulating cell proliferation, anchorage-independent growth and aneuploidy in a telomerase-immortalized normal human hepatocyte-derived cell line. <i>International Journal of Cancer</i> , 2010, 127, 1011-1020.	5.1	37
40	Frequent loss of heterozygosity at the interferon regulatory factor-1 gene locus in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2010, 121, 227-231.	2.5	33
41	Concomitant loss of heterozygosity at the BRCA1 and FHIT genes as a prognostic factor in sporadic breast cancer. <i>Cancer Genetics and Cytogenetics</i> , 2010, 199, 24-30.	1.0	7
42	Abstract 327: Genomic profiling of sentinel lymph node breast cancer metastasis. , 2010, , .		3
43	Molecular markers of breast axillary lymph node metastasis. <i>Expert Review of Molecular Diagnostics</i> , 2009, 9, 441-454.	3.1	16
44	Assignment of the BLID gene to 11q24.1 by fluorescence in situ hybridization. <i>Cancer Genetics and Cytogenetics</i> , 2008, 186, 120-121.	1.0	8
45	Amplification of the BP1 homeobox gene in breast cancer. <i>Cancer Genetics and Cytogenetics</i> , 2008, 187, 19-24.	1.0	15
46	Androgen-Regulated and Highly Tumorigenic Human Prostate Cancer Cell Line Established from a Transplantable Primary CWR22 Tumor. <i>Clinical Cancer Research</i> , 2008, 14, 6062-6072.	7.0	32
47	Patterns of DNA copy number changes in sentinel lymph node breast cancer metastases. <i>Cytogenetic and Genome Research</i> , 2008, 122, 16-21.	1.1	16
48	ERRÎ ³ Mediates Tamoxifen Resistance in Novel Models of Invasive Lobular Breast Cancer. <i>Cancer Research</i> , 2008, 68, 8908-8917.	0.9	97
49	Increased Steroidogenic Factor-1 Dosage Triggers Adrenocortical Cell Proliferation and Cancer. <i>Molecular Endocrinology</i> , 2007, 21, 2968-2987.	3.7	194
50	Chromosome alterations associated with positive and negative lymph node involvement in breast cancer. <i>Cancer Genetics and Cytogenetics</i> , 2007, 173, 114-121.	1.0	7
51	SF-1 overexpression in childhood adrenocortical tumours. <i>European Journal of Cancer</i> , 2006, 42, 1040-1043.	2.8	90
52	Neuroblastoma in Southern Brazil. <i>Journal of Pediatric Hematology/Oncology</i> , 2006, 28, 82-87.	0.6	10
53	Multicolour FISH and quantitative PCR can detect submicroscopic deletions in holoprosencephaly patients with a normal karyotype. <i>Journal of Medical Genetics</i> , 2006, 43, 496-500.	3.2	40
54	Amplification of the Steroidogenic Factor 1 Gene in Childhood Adrenocortical Tumors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 615-619.	3.6	120

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55	Haploinsufficiency of Cytochrome P450 17 α -Hydroxylase/17,20 Lyase (CYP17) Causes Infertility in Male Mice. <i>Molecular Endocrinology</i> , 2005, 19, 2380-2389.	3.7	41
56	Deletion, Methylation, and Expression of the <i>NKX3.1</i> Suppressor Gene in Primary Human Prostate Cancer. <i>Cancer Research</i> , 2005, 65, 1164-1173.	0.9	153
57	Loss of heterozygosity in normal breast epithelial tissue and benign breast lesions in BRCA1/2 carriers with breast cancer. <i>Cancer Genetics and Cytogenetics</i> , 2004, 149, 38-43.	1.0	40
58	Lack of DNA copy number alterations revealed with comparative genomic hybridization in fibroadenomas of the breast. <i>Cancer Genetics and Cytogenetics</i> , 2004, 153, 173-176.	1.0	8
59	Cytogenetic findings in phyllodes tumor and fibroadenomas of the breast. <i>Cancer Genetics and Cytogenetics</i> , 2004, 154, 156-159.	1.0	11
60	Detection of LOH and Mitochondrial DNA Alterations in Ductal Lavage and Nipple Aspirate Fluids from High-risk Patients. <i>Breast Cancer Research and Treatment</i> , 2004, 84, 99-105.	2.5	49
61	High frequency of t(12;21)(p13;q22) in children with acute lymphoblastic leukemia and known clinical outcome in southern Brazil. <i>Leukemia Research</i> , 2004, 28, 1033-1038.	0.8	7
62	Genetic and epigenetic alterations in sentinel lymph nodes metastatic lesions compared to their corresponding primary breast tumors. <i>Cancer Genetics and Cytogenetics</i> , 2003, 146, 33-40.	1.0	33
63	Molecular cloning, genomic organization, chromosomal mapping and subcellular localization of mouse PAP7: a PBR and PKA-RII α associated protein. <i>Gene</i> , 2003, 308, 1-10.	2.2	17
64	Comprehensive cytogenetic evaluation of a mature ovarian teratoma case. <i>Cancer Genetics and Cytogenetics</i> , 2002, 132, 165-168.	1.0	8
65	Comparative genomic hybridization analysis of benign and invasive male breast neoplasms. <i>Cancer Genetics and Cytogenetics</i> , 2002, 134, 123-126.	1.0	8
66	Evaluation of adult papillary thyroid carcinomas by comparative genomic hybridization and microsatellite instability analysis. <i>Cancer Genetics and Cytogenetics</i> , 2002, 135, 182-186.	1.0	19
67	Peripheral-type benzodiazepine receptor (PBR) gene amplification in MDA-MB-231 aggressive breast cancer cells. <i>Cancer Genetics and Cytogenetics</i> , 2002, 139, 48-51.	1.0	33
68	Clonal chromosomal alterations in fibroadenomas of the breast. <i>Cancer Genetics and Cytogenetics</i> , 2001, 131, 120-124.	1.0	10
69	Clonal Karyotypic Abnormalities in Gynecomastia. <i>Cancer Genetics and Cytogenetics</i> , 1999, 115, 128-133.	1.0	6
70	Mutagenesis, tumorigenicity, and apoptosis: are the mitochondria involved?. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1998, 398, 19-26.	1.0	112
71	Cytogenetic report of a male breast cancer. <i>Cancer Genetics and Cytogenetics</i> , 1995, 81, 66-71.	1.0	12
72	Upregulated miRNAs on the TP53 and RB1 Binding Seedless Regions in High-Risk HPV-Associated Penile Cancer. <i>Frontiers in Genetics</i> , 0, 13, .	2.3	4